

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

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of

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Application No.

10/642,477

Filing Date

August 15, 2003

First Named Inventor

Masakazu Kawai

Art Unit

3736

Examiner Name

Jeffrey Gerben Hoekstra

Attorney Docket Number

20911-08172

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/JH/	A1	US-2005/0070834 A1	03-31-2005	Herr et al.
/JH/	A2	US-2004/0031169 A1	02-19-2004	Jensen et al.
/JH/	A3	US-2003/0115031 A1	06-19-2003	Dariush et al.
/JH/	A4	US-5,203,346 A	04-20-1993	Fuhr et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

**OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
/JH/	C1	PCT International Search Report and Written Opinion, PCT/US06/01343, August 15, 2007, 8 pages.	
/JH/	C2	PCT International Search Report and Written Opinion, PCT/US06/14069, August 31, 2007, 8 pages.	

Examiner Signature	/Jeffrey Hoekstra/	Date Considered	10/08/2007
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/JH/	A1	US-6,580,969 B1	06-17-2003	Ishida et al.
/JH/	A2	US-2003/0018283 A1	01-23-2003	Dariusz
		US-		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
/JH/	B1	WO 03/002054 A1	01-09-2003	Honda	

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/JH/	C1	International Search Report and Written Opinion, PCT/US05/11908, March 8, 2007, 7 pages.	

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